


# Sri Sai Ram Engineering College

## Department of Electrical & Electronics Engineering

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| Name:<br><br><b>RAJASEKARAN M</b>               |  |
| Designation:                                    | ASSISTANT PROFESSOR  |
| Qualification:                                  | M.TECH   |
| Area of Specialization:                         | POWER SYSTEMS  |
| Experience:                                     | Teaching- 4 years 6 months   |
|   | Industry/Polytechnic: NIL  |
| Number of Workshops/ Conferences/ FDP Attended: | ---/ ---- / 4/   |
| Publication:                                    | Journal:<br>National: ----<br>International: ----                                  |
|   | Conference:<br>National: 1<br>International: 2                                     |
| Research Guidance:                              | ----   |
| General:  | ----   |
| Staff Achievement                               | ----   |

**Experience:** □□□ 4 years 6 months

| Name Of The Employer            | Position Held       | Period                    |           |
|---------------------------------|---------------------|---------------------------|-----------|
|                                 |                     | From                      | To        |
| Sri Sai Ram Engineering College | Assistant Professor | 1 <sup>st</sup> June 2013 | Till date |

**Workshop/Conferences/FDP:**

1. Faculty Development Training Programme on 'Applied Soft Computing/ Intelligent Control' at SSN College of Engineering. JUNE 11-18, 2013
2. Faculty Development Training Programme on 'Microprocessor Based System design ' at Sri Sairam Institute of Technology. JUNE 20-27, 2016
3. Short Term Training Programme on “MATLAB simulation of Power Electronics Circuits” at Sri Sai Ram Engineering College. April 21-23, 2015
4. Faculty Development Training Programme on “Program on Electrical Simulation Software” at Sri Sai Ram Engineering College. November 6- 10 , 2017 .

**Publication:****Journal:**

National: - ----

International: - ----

**Conference:**

National: -

1. “Comparison of Line and Capacitor Commutated Converter with Modern Self-Defined Extinction Advance Angle Controller”, National Conference on Electrical and Instrumentation Systems (NCEIS), March 2012.

International: -

1. “Investigations on Modern Self-Defined Extinction Advance Angle Controller for CCC based HVDC Systems”, Springer Third International Conference on Control Communication and Power Engineering(CCPE), April, 2012
2. “A Modern Self-Defined Extinction Angle Controller for CCC based Hybrid HVDC Systems”, IEEE Region conference AFRICON, Sep 2013, PP.1-5.